



# UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.
087905.130	08/01/3	// WARD	K	5689-165

QM61/1118

MYERS BIGEL SIBLEY & SAJOVEC P O BOX 37428 RALEIGH NC 27627 EXAMINER
FALIK, A

ART UNIT PAPER NUMBER
3741

DATE MAILED:

11/18/98

Please find below and/or attached an Office communication concerning this application or proceeding.

**Commissioner of Patents and Trademarks** 





## Office Action Summary

Application No.

08/905,130

Examiner

Applicant(s)

Ward

Group Art Unit

Andy Falik 3741 Re sponsive to communication(s) filed on Oct 26, 1998 ☐ The is action is FINAL. ☐ Sirce this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11; 453 O.G. 213. A sho rtened statutory period for response to this action is set to expire \_\_\_\_\_3 \_\_\_ month(s), or thirty days, whichever is longer, from the mailing date of this communication. Failure to respond within the period for response will cause the applic ation to become abandoned. (35 U.S.C. § 133). Extensions of time may be obtained under the provisions of 37 CFR 1.136(a). Disposition of Claims \_\_\_\_\_\_is/are pending in the application. Of the above, claim(s) \_\_\_\_\_\_ is/are withdrawn from consideration. is/are allowed. is/are objected to. are subject to restriction or election requirement. Application Papers ☐ See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948. ☐ The drawing(s) filed on \_\_\_\_\_\_ is/are objected to by the Examiner. ☐ The proposed drawing correction, filed on \_\_\_\_\_\_\_ is ☐ approved ☐ disapproved. ☐ The specification is objected to by the Examiner. ☐ The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. § 119 ☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d). ☐ All ☐ Some\* ☐ None of the CERTIFIED copies of the priority documents have been received. ☐ received in Application No. (Series Code/Serial Number) received in this national stage application from the International Bureau (PCT Rule 17.2(a)). \*Certified copies not received: ☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e). Attachment(s) Notice of References Cited, PTO-892 Information Disclosure Statement(s), PTO-1449, Paper No(s). ☐ Interview Summary, PTO-413 ☐ Notice of Draftsperson's Patent Drawing Review, PTO-948 ■ Notice of Informal Patent Application, PTO-152

--- SEE OFFICE ACTION ON THE FOLLOWING PAGES ---

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#### **DETAILED ACTION**

### Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

Claims 1,2,4,10,14,15,17,20,21,24,26, and 27 are rejected under 35 U.S.C. 102(e) as

being anticipated by the weave pattern for the pair of west binder yarns A&B appearing in Fig. 4 in Section K at al

the reference. Re claim 14 the reversed pick formation discussed in the second paragraph on page

9 in the instant specification also appears to be present for the west binder yarns A&B.

# Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.



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Claim 7 is rejected under 35 U.S.C. 103(a) as being unpatentable over 5,826,627 in view of 4,987,929 for the same reasons given for the '326 patent on page 3 in the previous Office action (Paper # 8).

#### Allowable Subject Matter

Claims 3,5,6,8,9,11-13,16,18,19,22,23, and 25 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

#### Conclusion

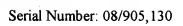
A corrected copy of the Paper # 5 IDS is included with this Office action.

Any inquiry to the merits of this office action or to any specific features of this communication or earlier communications from the examiner should be directed to Andy Falik whose telephone number is (703) 308-1283. The examiner can normally be reached on Monday-Thursday from 7:30AM-6:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mr. Calvert can be reached on (703) 305-1025.. The fax phone number for this Group is (703) 305-3588.

Any inquiry of a general nature such as a missing reference or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 308-0861. Any inquiry relating to the drawings should be directed to the Drafting Branch whose telephone number is (703) 305-8404.

ANDÝ FALIK PRIMARY EXAMINER GROUP 3741



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**AMF** 

November 10, 1998